

## Description

|           |   |
|-----------|---|
| Backing:  | 3-way fiberglass laminated between 2 sheets of 23# kraft paper with a non-asphaltic, water-resistant, flexible, and non-staining amorphous polyolefin based adhesive. Glass fibers in the machine direction average no more than 5/8" apart. Glass fibers in the cross-machine direction are arranged in a diamond pattern with the spacing between the parallel sides of the diamond averaging not more than 1 1/4". |
| Adhesive: | Non-Toxic and Odorless Synthetic Starch   |
| Color:    | Natural   |

## Physical Properties

|   |       |           |                |
|---|-------|-----------|----------------|
| Tensile Strength (lbs/in)<br>Machine Direction: | 47-55 | PSTC-131* | (ASTM D-828**) |
| Tensile Strength (lbs/in)<br>Cross Direction:   | 22-27 | PSTC-131  | (ASTM D-828)   |
| Elongation (% at break):                        | NR    | PSTC-131  | (ASTM D3759)   |

## Government Specifications

Complies with ASTM D5749-01 Reinforced Tape Type 1 (Class 2)\*\*\*

## Applications & Operating Conditions:

The conditions at which the tape is unwound and applied to the substrate. Under normal conditions, the tape should unwind and adhere to the substrate properly and perform as normally expected. The tape should be used within 1 year of shipment.

### Notes:

The information listed above has been obtained from controlled laboratory tests and is reliable, but should not be used for the purpose of writing specifications. It is offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. It is recommended that the prospective user determine their suitability before adopting them on a commercial scale.

\*Pressure Sensitive Tape Council

\*\*ASTM Standard D3759, "Standard Test Method for Tensile Strength and Elongation of Pressure-Sensitive Tapes". ASTM International, West Conshohocken, PA. DOI: 10.1520/D3759 -D3759M-05, [www.astm.org](http://www.astm.org)

\*\*\*ASTM Standard D5749-01 (2006), "Standard Specification for Reinforced and Plain Gummed Tape for Sealing and Securing", ASTM International, West Conshohocken, PA. DOI: 10.1520/D5749-1R06, [www.astm.org](http://www.astm.org)